

FRONTIERS^{of} PHOTONICS & SEMICONDUCTOR PHYSICS



CENTER
FOR PHYSICAL SCIENCES
AND TECHNOLOGY



29th SEPTEMBER –
2nd OCTOBER



NFTMC, SAULĖTEKIO AV. 3
GMC, SAULĖTEKIO AV. 7

Time	Tuesday (29 September)	Wednesday (30 September)	Thursday (1st October)	Friday (2nd October)
09:00 - 9:20	Opening ceremony GMC, R402	Xi-Cheng Zhang (PLENARY) NFTMC, A101	Willie Padilla (PLENARY) NFTMC, A101	Tadao Nagatsuma (PLENARY) NFTMC, A101
9:20 - 9:40	Viktor Krozer Photonic-electronic heterogeneous integration technologies GMC, R402	Group work: Understand the problem NFTMC, B336	Group work: Final pitch preparation NFTMC, B336	Applications in Wireless Communication Systems Session NFTMC, A101
09:40 - 10:50	Coffee break GMC, Lobby	Coffee break NFTMC, Lobby	Coffee break NFTMC, Lobby	Coffee break NFTMC, Lobby
10:50 - 11:15	Alvydas Lisauskas Terahertz Generation and Detection in CMOS: State-of-the-Art, Physical Limits, and Emerging Applications GMC, R402	Group work: Develop the idea NFTMC, B336	Industrial Applications Session NFTMC, A101	Integrated Photonics Session NFTMC, A101
11:15 - 12:50	Lunch break GMC, Lobby	Lunch break NFTMC, Lobby	Lunch break NFTMC, Lobby	Student group work pitching and award ceremony NFTMC, A101
12:50 - 14:00	Vladimir Zenin Seeing light up close: Near-field Optical Microscopy GMC, R402	Group work: Develop the idea NFTMC, Lobby	Novel Optoelectronic Systems Session NFTMC, A101	Excursion in Vilnius Oldtown (+ take away snack) Bus to the city center
14:00 - 15:35	Coffee break GMC, Lobby	Coffee break NFTMC, Lobby	Coffee break NFTMC, Lobby	
15:35 - 16:00	Armandas Balčytis Integrated Photonic Circuits: Enabling a New Era of Photonics GMC, R402	Group work: Finalize your idea NFTMC, Lobby	Spectroscopy and Applications Session NFTMC, A101	
16:00 - 17:20	Introduction to group work GMC, R402	Hands-on experiment session NFTMC, Lobby	Networking dinner Bachuss Restaurant (Bus to the restaurant)	
17:20 - 17:45		Poster session + snacks NFTMC, Lobby		
17:45 - 18:30				
18:30 - 20:00	Social dinner NFTMC, Lobby			
20:00 - 21:00				



APROPOS
CONFERENCE
PROGRAM



FPST
SYMPOSIUM
SITE